

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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GUY

Atty. Ref.: 540-541

Serial No. (unassigned)

TC/A.U.:

Filed: December 16, 2004

Examiner:

For: COMMON APERTURE ANTENNA

\* \* \* \*

December 16, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INFORMATION DISCLOSURE STATEMENT**

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the International GB and EP Search Reports and references listed on the attached form PTO-1449.

All listed documents are attached.
☐ This application was filed after June 30, 2003 so that copies of U.S. Patent
Publications are not required and are not attached.
☐ Listed foreign patent publications and other documents are enclosed.
The listed documents were cited in the ISR and copies should have been
supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO,
please telephone the undersigned so that copies can be timely supplied for the Examiner's
consideration in this IIS National Phase Application

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

GUY Serial No. (unassigned)



10/518237

Rec'd PCT/PTO 1 6 DEC 2004

Respectfully submitted,

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## INFORMATION DISCLOSURE CITATION

ATTY. DOCK 540-541

SECOL NO.			
(unassigned)	51	82	37

**APPLICANT** 

**GUY** 

(Use several sheets if necessary)

FILING DATE

TC/A.U.

December 16, 2004

*EXAMINER			J.S. PATENT DOCUMENTS			FILING	DATE
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPR	<u>OPRIAT</u>
	5,006,857	4/1991	DeHart				
	5,103,495	4/1992	Goutzoulis				_
	5,150,336	9/1992	Sullivan et al				
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	5,414,433	5/1995	Chang				
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	5,936,592	8/1999	Ramanujam et al				
	6,191,735	2/2001	Schineller				
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	2002/0070898 A1	6/2002	Vail et al				
		FOF	REIGN PATENT DOCUMENTS				
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
	WO 88/01106	2/1988	WIPO				<u> </u>
	WO 88/08623	11/1988	WIPO	1			1

 DOCUMENT
 DATE
 COUNTRY
 CLASS
 SUBCLASS
 TRANSLATION YES
 NO

 WO 88/01106
 2/1988
 WIPO
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

C. Hemmi et al, "Multifunction Wide-Band Array Design" *IEEE Transactions on Antennas and Propagation*, Vol. 47, No. 3, 3/1999, pages 425-431.

P.K. Hughes et al, "Overview of Advanced Multifunction RF System (AMRFS)" Phased Array Systems and Technology 2000, Proceedings 5/2000.

\*Examiner Date Considered